

Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
 (Use several sheets if necessary)
Docket Number (Optional)  
IPT-060.01Application Number  
08/790,043Applicant  
David Payne et alFiling Date  
January 28, 1997Group Art Unit  
1632

JAN 06 2005

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SDP	AK	5,539,132	07.23.96	Royer et al.	—	—
	AL	5,614,551	03.25.97	Dick et al.	—	—
	AM	5,759,837	06.02.98	Kuhajda et al.	—	—
	AN	5,965,402	10.12.99	Black et al.	—	—
	AO	6,228,619	05.08.01	Foster et al.	—	—
	AP	6,274,376	08.14.01	Black et al.	—	—
	AQ	6,380,370	04.30.02	Doucette-Stamm et al.	—	—
	AR	6,403,337	06.11.02	Bailey et al.	—	—
	AS	6,753,172	06.22.04	Payne et al.	—	—
	AT	US 2002/0076766	06.20.02	Black et al.	—	—
	AU	US 2004/0053814	03.18.04	Brandt et al.	—	—

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
SDP	CA	JP 10-174590	06.30.98	Japan	—	—	x partial
	CB	EP 0 826 774 A2	04.03.98	EPO			
	CC	EP 0 786 519 A2	07.30.97	EPO			
	CD	WO 97/30070	08.21.97	WIPO			
	CE	WO 97/30149	08.21.97	WIPO			

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages Etc.)

SDP	FA	Broadwater et al., "Spinach Holo-Acyl Carrier Protein: Overproduction and Phosphopantetheinylation in <i>Escherichia coli</i> BL21(DE3), in Vitro Acylation, and Enzymatic Desaturation of Histidine-Tagged Isoform I", Protein Expression and Purification 15, 314-326 (1999).
	FB	Edwards, et al., "Cloning of the fabF gene in an expression vector and in vitro characterization of recombinant fabF and fabB encoded enzymes from <i>Escherichia coli</i> ", FEBS Letters, 402:62-66 (1997).
	FC	Lambalot, et al., "Cloning, Over production, and Characterization of the <i>Escherichia coli</i> Holo-acyl Carrier Protein Synthase*", The Journal of Biological Chemistry, Vol. 270, No. 42, pp. 24658-24661 (1995).

EXAMINER

Scott D. Pinte

DATE CONSIDERED

4/19/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
SDP	CF	WO 00/70017	11.23.00	PCT	WIP0		
↓	CG	WO 01/30988	05.03.01	PCT	WIP0		
↓	CH	WO 01/48248	07.05.01	PCT	WIP0		
↓	CI	WO 02/31128	04.18.02	PCT	WIP0		

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages Etc.)

SDP	FD	Rock et al., "Preparative Enzymatic Synthesis and Hydrophobic Chromatography of Acyl-Acyl Carrier Protein", <i>The Journal of Biological Chemistry</i> , 254(15): 7123-7128 (1979).					
↓	FE	Rock et al., "Acyl Carrier Protein from <i>Escherichia coli</i> ", <i>Methods in Enzymology</i> , 71:341-351 (1981).					
↓	FF	Roujeinikova et al., "Inhibitor Binding Studies on Enoyl Reductase Reveal Conformational Changes Related to Substrate Recognition", <i>The Journal of Biological Chemistry</i> , 274(43): 30811-30817 (1999).					
↓	FG	Ward et al., "Kinetic and Structural Characteristics of the Inhibition of Enoyl (Acyl Carrier Protein) Reductase by Triclosan", <i>Biochemistry</i> , 38: 12514-12525 (1999).					

EXAMINER		DATE CONSIDERED 4/18/05
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Applicants have cited for the Examiner's consideration certain issued U.S. patents and co-pending U.S. patent applications that are owned at least in part by the assignee of this application, that describe subject matter related to the present invention. The co-pending applications are listed herewith in accordance with M.P.E.P. 609 III.D which states: "Applicants may wish to list U. S. patent application numbers on other than Form PTO-1449 or PTO/SB/08A and 08B format to avoid the application numbers of pending applications being published on the patent. If a citation is not printed on the patent but has been considered by the examiner in accordance with this section, the patented file will reflect that fact as noted in subsection III.C(2) above."

No copies of the co-pending applications have been provided. If the Examiner wishes to have copies of the co-pending applications, Examiner should contact the Attorney of record. Applicants respectfully request that the Examiner consider these listed documents and indicate that each was considered by making appropriate notations on this Information Disclosure Statement.

Examiner Initials	Our docket no.	S.N.	Title	Filing Date	Status	Document Enclosed
SDP	IPT-064.01	10/407,028	Methods of Agonizing and Antagonizing Fab K	4 April 2003	Published; US-2004-0053814-A1; 18 March 2004	no
	IPT-060.02	09/292,411	Fab I	15 April 1999	Issued: U.S. Pat. 6,753,172; 22 June 2004	no
	IPT-060.03	09/292,412	Polynucleotides Encoding Staphylococcal Fab I Enoyl-Acp Reductase (as Amended)	15 April 1999	Issued: U.S. Pat. 6,432,670; 13 August 2002	no
	IPT-062.01	10/089,019	Methods for Making and Using Fatty Acid Synthesis Pathway Reagents	26 October 2000	pending	no
Date Considered:			Examiner's Name:			
Scott D. Prike			4/18/05			

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SDP